

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: G. Duke Virca, Timothy A. Bird, Dirk M. Anderson, and John S. Marken Docket No.: 2877-USA  
Serial No.: - not yet assigned - (Divisional of 09/509,902)  
Filing Date: December 18, 2001  
For: METHODS OF SCREENING FOR ANTAGONISTS AND AGONISTS OF POLYPEPTIDES HAVING KINASE FUNCTIONS

4/a

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, DC 20231

**REMARKS**

**This application is filed with a new, clean copy of the specification that incorporates amendments as described below.**

**Amendments Entered During Prosecution of the Prior Application (09/509,902):**

**In the Specification:**

Paragraph at page 1, lines 7-10 deleted and replaced (December 1, 2000).

**In the Claims:**

Claims 1-36 canceled and new claims 37-55 added (April 3, 2000).

Claims 39 and 40 canceled, claims 37-38, 41-43, and 47-49 amended, and new claims 56-70 added (December 1, 2000).

Claims 45-46 and 50-55 canceled (December 11, 2000).

Result: Claims 37-38, 41-44, 47-49, and 56-70 pending in 09/509,902.

**In the Sequence Listing:**

Replaced in its entirety (December 1, 2000).